

DEPARTMENT OF THE ARMY
Omaha District, Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACA45 03-R-0051
:all amendments may cause rejec- :
:tion of the offer. See FAR : Date of Issue: 17 NOV 2003
:52.215-1 of Section 00100 : New Date of Receiving Proposals:
12 JAN 2004

Amendment No. 0006
5 January 2004

SUBJECT: Amendment No. 0006 to specifications and drawings for Construction of
REPLACE HYDRANT FUEL SYSTEM, SGBP 050017, OFFUTT AFB, NEBRASKA
Solicitation No. DACA45 03-R-0051.

TO: Prospective Offerors and Others Concerned

1. The specifications and drawings for subject project are hereby modified
as follows (revise all specification indices, attachment lists, and drawing
indices accordingly).

a. Specifications. (Descriptive Changes.)

(1) SF 1442 (Section 00010), Page 1.

(a) Delete date shown for receipt of proposals and
substitute "12 JAN 2004".

(b) Item 11, delete "540" and substitute ""; Also, line 2,
after "(See", insert:

"* Section 00800".

(2) Section 00800, Page 3, paragraph 1.1, lines 4 and 5, delete
"540 calendar days after receipt of Notice to Proceed" and
substitute:

"540 calendar days (includes any options exercised except Options O-5 and
O-6) after receipt of Notice to Proceed. If Options O-5 and/or O-6 are
exercised, the completion time will be extended an additional 90 calendar
days."

(3) Section 02115A, Page 4, paragraph 1.2, line 1, delete "and
pumpable liquids".

(4) Following Section 08110, insert attached Section 08331A.

(5) Section 09915, Page 3, to the end of paragraph 2.2.1.1,
add:

"Locations of these buildings are as follows:

Bldg. 458	205 Looking Glass Avenue
Bldg. 464	210 Looking Glass Avenue
Bldg. 499	81 Looking Glass Avenue
Bldg. 685"	103 Nightwatch Avenue"

(6) Section 13112A, Page 12, paragraph 2.2.2.4, delete "The cabinet and mounting support shall be painted with the manufacturer's standard painting system." and substitute:

"The cabinet mounting support system shall be painted with the manufacturer's standard painting system."

(7) Section 13112A, Page 13, paragraph 2.4.1.1, in the first line, delete "No. 8" and substitute "No. 12".

(8) Section 13112A, Page 23, paragraph 3.5.5.1.

(a) In the seventh line, delete "2.5" and substitute "50".

(b) To the end of the paragraph, add:

"Areas where the pipeline is located under concrete, measurements shall be limited to the access control ports and to the test stations."

b. Drawings (Not Reissued). The following sheets of drawing code AF 125-20-01 are revised as indicated below with latest revision date of 05 January 2004. These drawings are not reissued with this amendment.

(1) Sheet AR.01, NOTES, following note 3, add:

"4. FOR PRICING PURPOSES, THE CONTRACTOR SHALL ASSUME THAT THE CMU WALLS TO BE REMOVED HAVE CELLS FILLED WITH CONCRETE AND EXISTING FLOOR SLABS CONTAIN REBAR."

(2) Sheet A4.01, ROOM MATERIAL AND FINISH SCHEDULE, Room 102, under CEILING "TYPE" column, delete the "R" under "RIGID" and show a "S" under "SUSPENDED".

(3) Sheet M2.02, ISOMETRIC DIAGRAM, MAV associated with pump discharge header, delete symbol for MAV closest to drawing coordinate D-2.

(4) Sheet EC.03, Detail T, the dimension previously revised under amendment 0005, delete "45'" and substitute "43.5'".

(5) Sheet EC.04.

(a) Detail N.

i) NOTES, note 6, first line, delete "#2" and substitute "#4".

ii) Detail title reading "AREA A BLOCK DIAGRAM IMPRESSED CATHODIC PROTECTION", delete "AREA A".

iii) Sheet references under detail title, delete "EC.02" and substitute "EC.04" (2 places); Also, delete "E2.01" and substitute "E1.1B".

(b) Detail O, Sheet references under detail title, delete "EC.02" and substitute "EC.04" (2 places); Also, to sheet reference where section is cut, add "EU.02".

(c) Detail J, Sheet references under detail title, delete "EC.02" and substitute "EC.04" (2 places); Also, delete "E2.01" and substitute "E1.1B".

(d) Details K and P, Sheet references under detail titles, delete "EU.0X" and substitute "EU.02", and delete "EC.02" and substitute "EC.04" (both details).

2. This amendment is a part of the proposing papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the proposals have been mailed prior to receiving this amendment, you will notify the office where proposals are received, in the specified manner, immediately of its receipt and of any changes in your proposal occasioned thereby.

a. Hand-Carried Proposals shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Proposals shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Offers will be received until 2:00 p.m., local time at place of receiving proposals, 12 JAN 2004.

Attachments:

Section 08331A, Pages 1 thru 5

U.S. Army Engineer District, Omaha
Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

05 January 2004
DRL/4547

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09/98

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SECTION 08331A

METAL ROLLING COUNTER DOORS 09/98

PART 1 GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by basic designation only.

ASTM INTERNATIONAL (ASTM)

ASTM A 240/A 240M	(1999b) Heat-Resisting Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels
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NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)

NFPA 80	(1999) Fire Doors and Fire Windows
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1.2 GENERAL

Rolling counter doors shall be of the type, size, and design indicated on the drawings, and shall be the standard product of a manufacturer regularly engaged in the production of rolling counter doors. Each door shall be provided with a permanent label showing the manufacturer's name and address and the model number of the door.

1.3 SUBMITTALS

Government approval is required for submittals with a "G" designation; submittals not having a "G" designation are for information only. When used, a designation following the "G" designation identifies the office that will review the submittal for the Government. The following shall be submitted in accordance with Section 01330 SUBMITTAL PROCEDURES:

SD-02 Shop Drawings

Approved Detail Drawings; G-AO

Drawings showing elevations of each door type, details of anchorage, details of construction, location and description of hardware, shape and thickness of materials, details of joints and connections, and details of guides and fittings. A schedule showing the location of each counter door shall be included with the drawings.

SD-03 Product Data

Rolling Counter Doors; G-AO

Manufacturer's descriptive data and catalog cuts.

Installation;
Cleaning;

Manufacturer's preprinted installation and cleaning instructions.

SD-10 Operation and Maintenance Data

Operation; G-A0

Three complete copies of maintenance instructions listing routine maintenance procedures, possible breakdowns and repairs, troubleshooting guides, and simplified diagrams for the equipment as installed. Spare parts data for each different item of material and equipment specified shall be supplied not later than two months prior to the date of beneficial occupancy. The data shall include a complete list of parts and supplies, with current unit prices and source of supply, and a list of the parts recommended by the manufacturer to be replaced after 3 years of service.

1.4 DELIVERY AND STORAGE

Rolling counter doors shall be delivered to the jobsite wrapped in a protective covering with the brands and names clearly marked thereon. Rolling counter doors shall be stored in accordance with the manufacturer's instructions in a dry location that is adequately ventilated and free from dust, water, or other contaminants, and in a manner that permits easy access for inspecting and handling. Doors shall be handled carefully to prevent damage. Damaged items that cannot be restored to like-new condition shall be replaced.

1.5 WARRANTY

Manufacturer's standard performance guarantees or warranties that extend beyond a 1 year period shall be provided.

PART 2 PRODUCTS

2.1 BASIC COMPONENTS

2.1.1 Curtain

The curtain shall be fabricated of Type 304 stainless steel slats conforming to ASTM A 240/A 240M, Type 304 or Type 430. Thickness of slat material shall be as required by width of opening or as required by specified fire-rating. Slats shall be approximately 1-1/4 to 1-1/2 inch wide with a depth of crown of 1/2 inch. Alternate slats shall be fitted with end locks to maintain curtain alignment. Bottom of curtain shall be provided with angle or tubular bar reinforcement matching the curtain, and fitted with a resilient bottom seal.

2.1.2 Jamb Guides

Guides shall be of 13 gauge minimum thickness stainless steel conforming to ASTM A 240/A 240M, Type 304 or Type 430.

2.1.3 Counterbalance Shaft Assembly

The curtain shall be coiled around a steel tube of sufficient thickness and diameter to prevent deflection exceeding 0.03 inch per foot. The barrel shall contain oil tempered helical steel torsion springs capable of sufficient torque to counterbalance the weight of the curtain. Springs shall be calculated to provide a minimum of 7,500 operating cycles (one complete cycle of door operation will begin with the door in the closed position, move to the full open position and return to the closed position).

2.1.4 Brackets

Brackets shall be a minimum 12 gauge thickness steel if flat plate, or 16 gauge thickness if there are a minimum of 3 returns of 3/4 inch width.

2.1.5 Hood

The hood shall be of 24 gauge stainless steel conforming to ASTM A 240/A 240M, Type 304 or Type 430.

2.2 FIRE-RATED ROLLING COUNTER DOOR

Fire-rated rolling counter doors shall be Class B (1-1/2 hr.) rated and shall conform to the requirements specified and to NFPA 80 for the class indicated. Doors shall bear the labels of a recognized testing agency indicating the applicable fire resistance rating. The construction details necessary for labeled rolling counter doors shall take precedence over details indicated or specified herein. Door curtains, guides and hood shall be stainless steel. Fire-rated rolling counter doors shall be complete with hardware, accessories, and automatic closing device.

2.3 OPERATION

2.3.1 Manual Operation

The curtain shall be operated by means of manual push-up with lift handles or continuous full width lift bar.

2.4 FINISH

Exposed parts of the counter door, including the curtain, bottom rail, guides, and hood shall be of uniform finish and appearance. Stainless steel shall have a No. 4 finish. All other steel parts shall be given a shop coat of primer paint standard with the manufacturer.

PART 3 EXECUTION

3.1 INSTALLATION

Doors shall be installed in accordance with approved detail drawings and manufacturer's instructions. Anchors and inserts for guides, brackets, hardware, and other accessories shall be accurately located. Upon completion, doors shall be free from warp, twist, or distortion. Doors shall be lubricated, properly adjusted, and demonstrated to operate freely. Fire-door installation shall be in conformance with NFPA 80 for the class indicated and the manufacturer's instructions.

3.2 CLEANING

Stainless steel doors shall be cleaned in accordance with manufacturer's approved instructions.

-- End of Section --